Index of Claims

| App | licati | on/Co | ntrol | No. |
|-----|--------|-------|-------|-----|
|-----|--------|-------|-------|-----|

10/807,190

YAMAMOTO ET AL.

Applicant(s)/Patent under Reexamination

Art Unit

Examiner

THANH-TRUC TRINH

1795

| <b>√</b> | Rejected |
|----------|----------|
| II       | Allowed  |

| ı | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| Z | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
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| 0 | Objected |

|          |  | Б.                                    |         |          |   |          |   |   |   |           |
|----------|--|---------------------------------------|---------|----------|---|----------|---|---|---|-----------|
| Cla      |  | $\vdash$                              |         |          | [                                       | Date     | ? |   |   | $\square$ |
| Final    | Original   | 6/10/07                               | 11/9/07 | 6/16/08  | 11/12/08                                |          |   |   |   |           |
|          | 1  | V                                     | V       | 1        | 1                                       |          |   |   |   |           |
|          | 2  | 1                                     | V       |          | -                                       |          |   |   |   | $\Box$    |
|          | 3  | 1                                     | V       | 1        | V                                       |          |   |   |   |           |
|          | 4  | 4                                     | V       | 1        | 1                                       |          |   |   |   |           |
|          | 1<br>2<br>3<br>4<br>5<br>6<br>7  | 4                                     | V       | 4        | 1                                       |          |   |   |   |           |
|          | 6  | √                                     | √       | 1        | √                                       |          |   |   |   |           |
|          | 7  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |         |          | -                                       |          |   |   |   | Щ         |
|          | 8<br>9   | V                                     | V       | V        | ٧,                                      | _        |   |   |   | Щ         |
|          | 9  | V                                     | ٧       | V        | ٧                                       |          |   |   |   |           |
|          | 10   | V                                     | ٧       | ٧        | ٧                                       | _        |   |   |   | Щ         |
|          | 11   | V                                     | V       | N        | V                                       |          |   |   |   |           |
|          | 12   | N<br>A                                | V       | N<br>A   | V                                       |          |   |   |   |           |
|          | 1/   | 1                                     | V       | 1        | ٧                                       |          |   |   |   | $\vdash$  |
|          | 15   | 1                                     | V       | V        | -<br>-                                  | _        |   |   |   | $\vdash$  |
|          | 16   |                                       | V       | 1        | J                                       |          |   |   |   | $\vdash$  |
|          | 17   | V                                     | V       | V        | Ì                                       |          |   |   |   | H         |
|          | 10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27<br>28 | 1 1 1                                 | V       | V        | -<br>\[  \] \[  \] \[  \] \[  \] \[  \] |          |   |   |   |           |
|          | 19   | V                                     | V       | 1        | 1                                       |          |   |   |   |           |
|          | 20   | 1                                     | V       | 1        | V                                       |          |   |   |   |           |
|          | 21   | 1                                     | V       | 1        | <b>√</b>                                |          |   |   |   |           |
|          | 22   | 4                                     | V       | 1        | 1                                       |          |   |   |   |           |
|          | 23   |                                       |         |          |   |          |   |   |   |           |
|          | 24   |                                       |         |          |   |          |   |   |   |           |
|          | 25   |                                       |         |          |   |          |   |   |   |           |
|          | 26   |                                       |         |          |   |          |   |   |   |           |
|          | 27   |                                       |         |          |   | _        |   |   |   |           |
|          | 28   |                                       |         |          |   | _        |   |   |   | Щ         |
|          | 29   |                                       |         |          |   |          |   |   |   |           |
|          | 30   | H                                     |         |          |   | $\vdash$ |   |   |   | -         |
|          | 31   | $\vdash$                              |         |          |   | _        |   |   |   | $\vdash$  |
|          | 33   | $\vdash$                              |         |          |   |          |   |   |   | -         |
|          | 30<br>31<br>32<br>33<br>34   | H                                     |         | $\vdash$ |   | $\vdash$ | H |   | H | $\vdash$  |
|          | 35   | $\vdash$                              |         |          |   |          |   |   |   |           |
|          | 35<br>36<br>37   | $\vdash$                              |         | $\vdash$ |   | $\vdash$ |   |   |   | $\vdash$  |
|          | 37   |                                       |         |          |   |          |   |   |   | $\sqcap$  |
|          | 38   | Г                                     |         |          |   |          |   |   |   | П         |
|          | 38<br>39   |                                       |         |          |   |          |   |   |   |           |
|          | 40   |                                       |         |          |   |          |   |   |   |           |
|          | 41   |                                       |         |          |   |          |   |   |   |           |
|          | 42   |                                       |         |          |   |          |   |   |   |           |
|          | 43   |                                       |         |          |   |          |   |   |   | Ш         |
|          | 44   |                                       |         |          |   |          |   |   |   |           |
|          | 45   | $oxed{oxed}$                          | Ш       |          |   | _        | Ш |   | Ш | Щ         |
|          | 46   | _                                     |         | $\vdash$ |   | <u> </u> |   | _ |   | Щ         |
| <u> </u> | 47   | L                                     |         | $\vdash$ |   | <u> </u> | Ш |   | Ш | Щ         |
| <u> </u> | 48   | $\vdash$                              |         | $\vdash$ |   | <u> </u> |   | _ |   | Щ         |
| <u> </u> | 49   | $\vdash$                              |         | $\vdash$ |   | $\vdash$ |   | _ |   | Щ         |
| l        | 50   | ı                                     |         | ı        | ĺ                                       | l        |   |   |   | 1         |

| Cla   | aim      |          |          |          | [ | Date     |   |          |  |   |
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|       |          |          |          |          |   |          |   |          |  |   |
| Final | Original |          |          |          |   |          |   |          |  |   |
|       | 51<br>52 |          |          |          |   |          |   |          |  |   |
|       | 52       |          |          |          |   |          |   |          |  |   |
|       | 53       |          |          |          |   |          |   |          |  |   |
|       | 54<br>55 | H        |          |          |   |          |   |          |  |   |
|       | 56       |          |          |          |   |          |   |          |  |   |
|       | 57       |          |          |          |   |          |   |          |  |   |
|       | 58       | Н        |          |          |   |          |   |          |  |   |
|       | 59       |          |          |          |   |          |   |          |  |   |
|       | 60       |          |          |          |   |          |   |          |  |   |
|       | 61       |          |          |          |   |          |   |          |  |   |
|       | 62       |          |          |          |   |          |   |          |  |   |
|       | 63       | L        |          |          |   |          |   |          |  |   |
|       | 64       | $\vdash$ | H        | $\vdash$ | H |          |   |          |  |   |
| -     | 65<br>66 | H        |          | H        |   |          |   |          |  |   |
|       | 67       | $\vdash$ |          | $\vdash$ |   |          |   |          |  | _ |
|       | 68       |          |          |          |   |          |   |          |  |   |
|       | 69       |          |          |          |   |          |   |          |  |   |
|       | 70       |          |          |          |   |          |   |          |  |   |
|       | 71       |          |          |          |   |          |   |          |  |   |
|       | 72       |          |          |          |   |          |   |          |  |   |
|       | 73       |          |          |          |   |          |   |          |  |   |
|       | 74       |          |          |          |   |          |   |          |  |   |
|       | 75<br>70 |          |          |          |   |          |   |          |  |   |
|       | 76<br>77 |          |          | $\vdash$ |   |          |   |          |  |   |
|       | 78       | $\vdash$ |          | $\vdash$ |   |          |   |          |  |   |
|       | 79       | Н        |          |          |   |          |   |          |  |   |
|       | 80       |          |          |          |   |          |   |          |  |   |
|       | 81       |          |          |          |   |          |   |          |  |   |
|       | 82       |          |          |          |   |          |   |          |  |   |
|       | 83       | L        |          |          |   |          |   |          |  |   |
|       | 84       | L        |          |          |   | _        |   |          |  |   |
|       | 85       | H        |          |          |   |          |   |          |  |   |
| -     | 86<br>87 | H        | H        | H        | H |          | _ |          | _  |   |
|       | 88       | H        | H        | H        | H | -        |   |          |  |   |
|       | 89       | H        |          | H        |   |          |   |          |  |   |
|       | 90       |          |          |          |   |          |   |          |  |   |
|       | 91       |          |          |          |   |          |   |          |  |   |
|       | 92       |          |          |          |   |          |   |          |  |   |
|       | 93       | L        |          |          |   |          |   |          |  |   |
|       | 94       |          |          |          |   |          |   |          |  |   |
|       | 95       | $\vdash$ |          |          |   |          |   |          |  |   |
|       | 96<br>97 | $\vdash$ |          | $\vdash$ |   |          |   |          |  |   |
|       | 98       | $\vdash$ |          | $\vdash$ |   |          |   |          |  |   |
|       | 99       |          |          |          |   |          |   |          |  | _ |
| -     | 400      | $\vdash$ | $\vdash$ | $\vdash$ | H | <b>—</b> | - | <u> </u> | <del>                                     </del> | _ |

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| Claim    |                   | Date |          |          |          |          |          |          |          |          |
|----------|-------------------|------|----------|----------|----------|----------|----------|----------|----------|----------|
| Final    | Original          |      |          |          |          |          |          |          |          |          |
|          | 101<br>102        |      |          |          |          |          |          |          |          |          |
|          | 102               |      |          |          |          |          |          |          |          |          |
|          | 103               |      |          |          |          |          |          |          |          |          |
|          | 104               |      |          |          |          |          |          |          |          |          |
|          | 104<br>105        |      |          |          |          |          |          |          |          |          |
|          | 106               |      |          |          |          |          |          |          |          |          |
|          | 107               |      |          |          |          |          |          |          |          |          |
|          | 108               |      |          |          |          |          |          |          |          |          |
|          | 109               |      |          |          |          |          |          |          |          |          |
|          | 110               |      |          |          |          |          |          |          |          |          |
|          | 111               |      | <u> </u> |          | <u> </u> | _        | <u> </u> | <u> </u> | <u> </u> | $\vdash$ |
|          | 112<br>113        |      | _        |          | _        | _        |          | _        |          | H        |
|          | 113               |      | _        |          |          |          |          | $\vdash$ |          | Н        |
|          | 115               |      |          |          |          |          |          | _        |          |          |
|          | 116               |      |          |          |          |          |          | _        |          |          |
|          | 117               |      |          |          |          |          |          |          |          |          |
|          | 118               |      |          |          |          |          |          | $\vdash$ |          |          |
|          | 119               |      |          |          |          |          |          |          |          |          |
|          | 120<br>121<br>122 |      |          |          |          |          |          |          |          |          |
|          | 121               |      |          |          |          |          |          |          |          |          |
|          | 122               |      |          |          |          |          |          |          |          |          |
|          | 123<br>124<br>125 |      |          |          |          |          |          |          |          |          |
|          | 124               |      |          |          |          |          |          |          |          |          |
|          | 125               |      |          |          |          |          |          |          |          |          |
|          | 126<br>127<br>128 |      |          |          |          |          |          |          |          |          |
|          | 127               |      |          |          |          |          |          | _        |          |          |
|          | 128               |      |          |          |          |          |          | _        |          |          |
|          | 129<br>130        |      |          |          |          |          |          |          |          |          |
|          | 131               |      |          |          |          |          |          | $\vdash$ |          |          |
|          | 132               |      |          | $\vdash$ |          | $\vdash$ |          | $\vdash$ |          | Н        |
|          | 133               |      |          |          |          |          |          | $\vdash$ |          | $\vdash$ |
|          | 134               |      |          |          |          |          |          | $\vdash$ |          | H        |
|          | 135               |      |          |          |          |          |          |          |          | Н        |
|          | 136               |      |          |          |          |          |          |          |          |          |
|          | 137               |      |          |          |          |          |          |          |          |          |
|          | 138               |      |          |          |          |          |          |          |          |          |
|          | 139               |      |          |          |          |          |          |          |          |          |
|          | 140               |      |          |          |          |          |          |          |          | Ш        |
|          | 141               |      |          |          | <u> </u> | _        | <u> </u> | _        | <u> </u> | Ш        |
|          | 142               |      |          |          | _        | _        | <u> </u> | _        | <u> </u> | Ш        |
|          | 143               |      |          |          |          |          |          | _        |          | Н        |
| <u> </u> | 144               |      | <u> </u> |          | <u> </u> | _        | <u> </u> |          | <u> </u> | $\vdash$ |
|          | 145               |      | <u> </u> |          | <u> </u> | _        | <u> </u> | _        | <u> </u> | Н        |
|          | 146<br>147        |      |          |          |          | _        |          |          |          | $\vdash$ |
|          | 148               |      |          | $\vdash$ |          |          |          | $\vdash$ |          | $\vdash$ |
|          | 149               |      |          |          |          |          |          |          |          | $\vdash$ |
|          | 150               |      |          |          |          | _        |          |          |          |          |
|          |                   |      |          |          |          |          |          |          |          |          |